

Title (en)  
Tank with connecting union.

Title (de)  
Behälter mit Verbindungseinheit.

Title (fr)  
Réservoir avec connecteur.

Publication  
**EP 0434168 A2 19910626 (EN)**

Application  
**EP 90203454 A 19901220**

Priority  
IT 2282989 A 19891222

Abstract (en)  
A tank of soluble powdered compound for the preparation of beverages comprising a container (10) the mouth of which is connected to a union (11) for supply of the compound to an automatic beverage preparation and dispensing machine, said container comprising near its mouth engagement means (17) in complementary seats of the union. The engagement means (17) are irreversible and breakable from the container by interference with separation means (15) in the union (11) upon rotation of the container (10) therein so as to permit separation of the container (10) from the union (11). <IMAGE>

IPC 1-7  
**G07F 11/44; G07F 13/06**

IPC 8 full level  
**G07F 13/06** (2006.01)

CPC (source: EP US)  
**G07F 13/065** (2013.01 - EP US)

Cited by  
EP2008553A1; RU2493066C2; US5997236A; EP1256914A1; EP0830311A4; JP2009007072A; JP2010247898A; KR101245907B1; AU2008267286B2; US6698624B2; US6516973B2; WO02081308A3; WO2009000810A1; US8505590B2

Designated contracting state (EPC)  
DE ES FR GB

DOCDB simple family (publication)  
**EP 0434168 A2 19910626; EP 0434168 A3 19920902; EP 0434168 B1 19940615**; DE 69009956 D1 19940721; DE 69009956 T2 19940922; ES 2054228 T3 19940801; IT 1237155 B 19930524; IT 8922829 A0 19891222; US 5152428 A 19921006

DOCDB simple family (application)  
**EP 90203454 A 19901220**; DE 69009956 T 19901220; ES 90203454 T 19901220; IT 2282989 A 19891222; US 63132390 A 19901220